

November 29, 2004

Ms. Wanda Johnson, WV Program Manager  
Drinking Water Branch, (3WP22)  
U. S. Environmental Protection Agency  
1650 Arch Street  
Philadelphia, PA 19103

Re: West Virginia  
Program Progress Report  
Groundwater Under Direct Influence of Surface Water

Dear Ms. Johnson:

We have evaluated the progress of our GWUDI program and are pleased to provide the attached summary report as of September 30, 2004. We also offer the following comments:

- Unresponsive/Orphan Systems list has been sharply decreased from 90 systems last year to only 9 systems this year. This improvement is the result of the efforts of district office staff particularly focusing on community and non-community non-transient systems. Our staff is committed to continuing these efforts.
- Only two community systems have not been classified: one is testing their newest well and a small community system in Wyoming County has been activated September 28, 2004.
- The number of non-community non-transient testing has been reduced to 10. These systems will continue to be contacted until all are classified.
- The non-community transient systems have been assigned to a staff member to contact regularly. She is being assisted by district engineers to assist these systems. Some of these systems are new (becoming active in last 24 months) and some have been generally unresponsive. The Bureau is considering other measures to insure their compliance.

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We appreciate your Agency's support of this program while we continue to strive to provide quality drinking water to the citizens of West Virginia. If you have any questions, please contact me at 304-558-6715 or via e-mail at [walterivey@wvdhhr.org](mailto:walterivey@wvdhhr.org).

Very truly yours,

Walter M. Ivey, P.E., Director  
Environmental Engineering Division

WMI:nf  
Enclosure  
pc: William J. Toomey, C.P.G.

**WEST VIRGINIA  
GWUDI SUMMARY**

Total Systems Active/ Seasonal	Community		Non-Community Non-Transient		Non-Community Transient	
	211		133		531	
	No.	%	No.	%	No.	%
FIL/GWUDI <sup>(1)</sup>	39	18.5	12	9.0	14	2.6
Testing <sup>(2)</sup>	2	0.9	10	7.5	75 <sup>(3)</sup>	14.1
Not GWUDI	159	75.4	110	82.7	438	82.5
Unresponsive / Orphan	8	3.8	1	0.8	0	0
Other	3	1.4	0	0	4	0.8
Evaluated <sup>(4)</sup>	209	99.1	123	92.5	456	85.9

- (1) FIL = Filtration, includes Y/T = Yes for GWUDI, but testing.
- (2) Included new category to address existing systems that have all wells classified and add a new well. This number will likely increase. It is included in Testing which raises the percentage. The GWUDI total block includes systems that are testing new wells under the GWUDI status. The only community system currently testing (other than the new system activated September 28, 2004) is testing their new well.
- (3) Nine of these systems were asked to perform additional testing before a final GWUDI determination is made. This consists of taking samples for four consecutive days following a rainfall of at least 0.5" in a 24-hour period. This is referred to as a rain event or wet cycle.
- (4) Includes Other and Unresponsive/Orphan categories.